

DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)		Attorney Docket Number	710101.1270
		First Named Inventor	Hunt, et al.
COMPLETE IF KNOWN			
<input checked="" type="checkbox"/> Declaration Submitted with Initial Filing OR <input type="checkbox"/> Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16(e)) required)	Application Number		
	Filing Date		December 4, 2003
	Group Art Unit		
	Examiner Name		

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original and first inventor of the subject matter which is claimed and for which a patent is sought on the invent entitled:

SYSTEM AND METHOD FOR DETECTING ANOMALIES ALONG
TELECOMMUNICATION LINES

(Title of the Invention)

the specification of which

☒ is attached hereto
OR

☐ was filed on (MM/DD/YYYY) as United States Application Number or PCT International

Application Number and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:

[Page 1 of 3]

Burden Hour Statement: This form is estimated to take 21 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

DECLARATION - Utility or Design Patent Application

Direct all correspondence to: ☒ Customer Number 24504 OR ☐ Correspondence address below
or Bar Code Label

Name

Address

Address

City

State

Zip

Country

Telephone

Fax

I hereby declare that all statements are made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐

A petition has been filed for this unsigned inventor

Given Name Gary
(first and middle (if any))

Family Name Hunt
or Surname

Inventor's
Signature

Gary D Hunt

Date 12/02/03

Residence: City

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Madison

State

AL

Country

US

Citizenship

US

Mailing Address 123 Jasper Drive

Mailing Address 123 Jasper Drive

City

Gurley

State

AL

Zip

35748

Country

US

NAME OF SECOND INVENTOR:

☐

A petition has been filed for this unsigned inventor

Given Name Fred
(first and middle (if any))

Family Name Chu
or Surname

Inventor's
Signature

Fred Chu

Date

12/02/03

Residence: City

Madison

State

AL

Country

US

Citizenship

Taiwan

Mailing Address 176 Inwood Trail

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Madison

State

AL

Zip

35758

Country

US

☒ Additional inventors are being named on the 3 supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.

DECLARATION - Utility or Design Patent Application

NAME OF THIRD INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])	Lee T., Jr.	Family Name or Surname	Gusler
Inventor's Signature	<i>Lee T. Gusler</i>		Date <i>12/02/03</i>
Residence: City	Madison	State	AL
		Country	US
Mailing Address 111 Kinsale Drive			
Mailing Address 111 Kinsale Drive			
City	Madison	State	AL
		Zip	35757
		Country	US
NAME OF FOURTH INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any])			
Family Name or Surname			
Inventor's Signature			
Date			
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
<input type="checkbox"/> Additional inventors are being named on the _____ supplemental Additional Inventor(s) sheet(s) PTO/SB/02A attached hereto.			

Please type a plus sign (+) inside this box → ☐

PTO/SB/81 (02-01)
Approved for use through 10/31/2002. OMB 0651-0035
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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POWER OF ATTORNEY OR AUTHORIZATION OF AGENT	Application Number	
	Filing Date	
	First Named Inventor	
	Title	
	Group Art Unit	
	Examiner Name	
Attorney Docket Number		

I hereby appoint:

☒ Practitioners at Customer Number OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please change the correspondence address for the above-identified application to:

☐ The above-mentioned Customer Number.

OR

☐ Practitioners at Customer Number

OR

☐ Firm or Individual Name

Address

Address

City

Country

State

Zip

Telephone

Fax

I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

SIGNATURE of Applicant or Assignee of Record

Name

Signature

Date

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below*.

☒ *Total of 1 forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner of Patents, Washington, DC 20231.

STATEMENT UNDER 37 CFR 3.73(b)

Applicant/Patent Owner: Hunt, et al.

Application No./Patent No.: _____ Filed/Issue Date: December 4, 2003

Entitled: System and Method for Detecting Anomalies Along Telecommunication Lines

ADTRAN, Inc.

(Name of Assignee)

a Corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.
The extent (by, percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☐ Copies of assignments or other documents in the chain of title are attached.

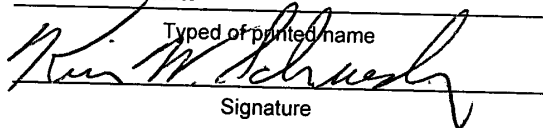
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

11/25/03
Date

Kevin Schneider

Typed or printed name



Signature

Chief Technology Officer, ADTRAN, Inc.

Title